

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Monday 15 May 2023 until 23:59 on Tuesday 16 May 2023

Forecast Issued on Sunday 14 May 2023 at 16:50 by Met Office Aberdeen

Confidence: High for unsettled conditions with rain and showers at times throughout the next 5 days. Lower confidence for the timing and detail of the rain and showers.

Headline for Monday 15 May 2023: Cloudy with scattered afternoon showers.

Mountain weather hazards on Monday 15 May 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

Low Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light rain showers	Light rain showers	Sunny intervals	Sunny intervals
Precipitation probability							
20%	10%	10%	20%	50%	50%	20%	10%

Forecast for Monday 15 May 2023

Weather: A mainly cloudy but dry morning with bright spells. The scattered showers build through the morning and afternoon before the evening becomes mainly dry again with increasing sunny spells.

Chance of cloud-free hill tops above 800m: 40% increasing 60% in the afternoon.

Low Cloud and visibility: A cloudy morning with cloud down to 600-800m this rising to 800-1000m by the middle of the day when cloud begins to break. The visibility will be good, lowering to moderate or poor in heavier showers.

Forecast for Monday 15 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	16/20 W	22/27 W	21/26 W	20/27 NW	18/24 NW	16/24 W	19/26 NW	19/25 W	25/32 W
900	11/15 W	14/19 W	15/21 W	17/24 NW	14/21 NW	15/22 W	15/22 NW	13/19 W	16/24 W
600	8/14 W	11/19 W	12/19 W	13/22 NW	9/17 N	11/19 W	11/19 NW	9/18 W	13/24 W
300	6/14 W	4/11 W	6/13 W	10/21 NW	10/20 NW	11/22 NW	7/14 NW	4/11 W	6/14 W
Glen	4/11 W	4/12 W	5/12 W	10/20 NW	7/16 NW	6/14 NW	6/14 N	4/11 W	5/12 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-1/-7	-2/-9	-2/-10	-0/-7	1/-5	2/-4	2/-4	1/-5	-0/-8
900	1/-4	0/-5	-0/-6	2/-3	3/-1	4/-1	4/-0	3/-2	1/-4
600	3/-0	2/-2	3/-2	5/1	6/3	7/4	7/4	5/2	3/-1
300	6/4	4/2	5/3	8/6	10/7	10/8	10/8	7/6	5/3
Glen	6/4	4/2	6/4	9/7	11/9	11/10	10/8	7/6	6/4
Freezing Level*	900m	800m	800m	1000m	1000m	1100m	1100m	1100m	1000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

It will feel cold with the fresh to strong winds at height.

Forecast for Tuesday 16 May 2023

Weather: Mostly cloudy with a few isolated showers in the early morning, these soon clearing to leave the afternoon dry with sunny periods.

Maximum wind: Northwest 20-25mph gust 35mph.

Chance of cloud-free hill tops above 800m: 30% increasing 70% in the afternoon.

Low Cloud and visibility: Extensive cloud 500-700m in the early morning will break, becoming patchy above 1000-1200m by the afternoon. The visibility will fall moderate in heavier showers in the morning, otherwise good outwith any cloud.

Temperature: **Glens:** Plus 5 Celsius rising to plus 12 Celsius.

At 800m: Plus 2 Celsius.

Freezing level: Above summits lowering to 700m across northern ranges later.